· IAP15 Rec'd PCT/PTO 17 AUG 2006 00046602.DOC U.S. DEPARTMENT OF COMMERCE Form PTO-1390 ATTORNEY'S DOCKET NUMBER PATENT AND TRADEMARK OFFICE P28519 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR CONCERNING A FILING UNDER 35 U.S.C. 371 10/549,630 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/003789 March 19, 2004 March 20, 2003 TITLE OF INVENTION PHOSPHOLIPID DERIVATIVE APPLICANT(S) FOR DO/EO/US Chika ITOH, Syunsuke OHHASHI, Kazuhiro KUBO, Tohru YASUKOHCHI, Hiroshi KIKUCHI, Norio SUZUKI, Miho TAKAHASHI and Hitoshi YAMAUCHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. The US has been elected (PCT Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a.
is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. In have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "EXECUTED" 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 22 below concern other document(s) or information included: 11. Assignee: NOF Corporation of Tokyo, Japan and DAIICHI PHARMACEUTICAL CO., LTD. of Tokyo, Japan 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. A substitute specification. 17.

A power of attorney and/or change of address letter. 18. Trigure of Drawing to be published: 19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154 (d) (4). 21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4). 22.

Other items or information:

Cover Letter. PCT/DO/EO 905. 00046602.DOC

		J.S. APPLICATION NO. (If known, see 37 INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
	CFR 1.5) PCT/JP2004/003789		P28519					
					CALCULATIONS	PTO USE ONLY		
	3 The following fees are submitted: Basic national fee		0.00	\$0.00				
	24 Examination Fee		\$0.00					
	If International prelimina provisions of PCT Article 3 All other situations	33 (1)-(4)						
	25 Search fee		\$0.00					
	Search fee (37 CFR 1.445 an International Searching International Search Repo All other situations	g Authority ort prepared and provided						
	TOTAL 23, 24 and 25 =				\$0.00	·		
	Additional Fee for S 100 sheets (excluding s filed in electronic mediu sheets of paper or fract	sequence listing or cor um). The fee is \$250.0						
	Total Sheets	Extra Sheets	Number of eac additional 50 of fraction thereof (round up to a whole number	r f				
	-100=	/50 =		x \$250.00	\$0.00			
		Surcharge of \$130.00 for furnishing the oath or declaration later than 80 months from the earliest claimed priority date (37 CFR 1.492(h)).			130.00			
	Claims	Number Filed	Number Extra	Rate		-		
	Total Claims	- 20 =	0	× \$50.00	\$0.00			
	Independent Claims	- 3=	0	x \$200.00	\$0.00			
	Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$0.00			
	- <u>-</u> -	TOTAL OF ABOVE CALCULATIONS =						
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 0			
					\$130.00			
					\$ 0			
	Extension of Time fee in the amount of \$				\$ 0			
	TOTAL NATIONAL FEE =				\$130.00			
:	Fee for recording the elbe accompanied by an property		\$ 0					
			TOTAL	FEES ENCLOSED =	\$130.00			
08/22/80	6 МКАУРАСН 00000087 10				Amount to be refunded	\$		
01 FC:16	7	130.00 OP		·	Charged	\$		
	a. X A check in the am	nount of \$130.00 to co	ver the above fees i	s included.	Onlarged	Ψ		
	 a. ⊠ A check in the amount of \$130.00 to cover the above fees is included. b. ☐ Please charge my Deposit Account No in the amount of \$ to cover the above fees. 							
	c. The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.							
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
	SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 AT THE PRESENT ADDRESS OF:				SIGNATURE	Maylan		
	Bruco U Pornataia		nce					
		GREENBLUM & BERNSTEIN, P.L.C. Reg. No. 31,296 950 Roland Clark Place			Bruce H. Bernste NAME	in		
	Reston, VA 20191 (703) 716-1191				29,027			
					REGISTRATION	NUMBER		

P28519.P05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: C. ITOH et al.

Mail Stop PCT

PCT Branch

Appl. No:

: 10/549,630

(National Stage of PCT/JP04/03789)

I. A. Filed

: 19 March 2004

For

: PHOSPHOLIPID DERIVATIVE

COVER LETTER

Mail Stop PCT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In order to comply with the requirements (copy enclosed) for the submission of an executed Declaration set forth in the Notification mailed June 29, 2006 which sets a two-month period of response until August 29, 2006, Applicants hereby submit:

- Transmittal Letter to the United States Designated/Elected Office Concerning a
 Filing Under 35 U.S.C. 371;
- an executed Declaration and Power of Attorney;
- a check in the amount of \$130.00 to cover the surcharge for late filing of the
 Declaration.

The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

P28519, P05

The Notification of Missing Requirements mailed June 29, 2006 sets forth an

additional surcharge of \$610 for 5 total claims over 20 and multiple dependent

claims. In this regard, Applicants note that together with entering the National Stage

on September 20, 2005, Applicants filed a Preliminary Amendment wherein multiple

dependent claims 7 and 10 were amended to depend from claim 1 only and new

claims 11-20 were submitted. Copies of the Preliminary Amendment and the

Mailroom Filing Receipt evidencing the filing of the Preliminary Amendment on

September 20, 2005 are enclosed herewith as well. In view of the foregoing,

Applicants respectfully submit that there is no basis for requesting a \$610 claim

<u>surcharge.</u>

Should the Examiner have any questions, he is invited to contact the undersigned at

the below-listed number.

Respectfully submitted,

C. ITOH et al.

Bruce H. Bernstein

Reg. No. 29,027

Stephen M. Roylance

Reg. No. 31,296

1950 Roland Clarke Place Reston, VA 20191

GREENBLUM & BERNSTEIN, P.L.C.

(703) 716-1191

August 16, 2006

2



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO. P28519

10/549,630

Chika Itoh

INTERNATIONAL APPLICATION NO.

PCT/JP04/03789

I.A. FILING DATE

PRIORITY DATE

03/19/2004

03/20/2003

07055 GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191

RECEIVED

JUN 3 0 2006

GREENBLUM & BERNSTEIN PLC

CONFIRMATION NO. 6182 371 FORMALITIES LETTER

OC000000019424431

Date Mailed: 06/29/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/20/2005
- English Translation of the IA filed on 09/20/2005
- Copy of the International Search Report filed on 09/20/2005
- Copy of IPE Report filed on 09/20/2005
- Preliminary Amendments filed on 09/20/2005
- Oath or Declaration filed on 09/20/2005
- Request for Immediate Examination filed on 09/20/2005
- U.S. Basic National Fees filed on 09/20/2005
- Priority Documents filed on 09/20/2005
- Specification filed on 09/20/2005
- Claims filed on 09/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$610 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$740 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 610
 - \$250 for 5 total claims over 20.
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

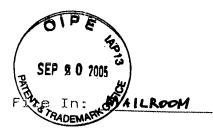
	·	
U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549.630	PCT/JP04/03789	P28519

FORM PCT/DO/EO/905 (371 Formalities Notice)

GREENBLUM & BERNSTEIN, P.L.C. Intellectual Property Causes 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

COPY

9/20/2005



The Patent Office Date stamp hereon is an ack indicated, the Patent Office received the fol	I OM I DO IN TO THE
(x) U.S. NATIONAL PHASE OF PUT/JP2004/003789	the state of the s
(X) Amendment <u>Preuning</u> (X () Executed Assignment and Gover letter () Executed S.E.S. () S.E.S. Assertion	Claim of Priority & Certified Gepy of
	Declaration () Executed Unexecuted
Issue ()	() Copy from parent Transmittal Letter
Extension () Publication ()	<pre>) Patent Application () Provisional () Reexam () Reissue</pre>
() Fee Transmittal () Maintenance Fee Payment	() Continuation () CIP () Divisional
() PTOL-85B Issue Fee & Publication Fee (with Copy)	pages (w/abstract)
() Cover Letter Regarding Drawings() Design Patent Application Transmittal() Utility Patent Application Transmittal	<pre>claims 2 independent sheets of drawings figures</pre>
() Provisional Application Cover Sheet() Request for Continued Examination(RCE) including Submission) I.D.S. form PTO-1449 & Documents () as attached
(.) Cover Letter	() as listed on reverse
(X) Check No. 55630 for \$ 900.00 (One self-addressed postcardCertification under 1.97(e)Certificate of Mailing (C-O-M)Returned Envelope
Herman was a substitute of the	k
In the matter of : PHOSPHOLIPID DERIVATIVE	•
Applicant : Chika ITOH et al.	
Application No. : Nat yet Origned Fi	led : Conswently Herewilk
77 a. da an and a 141	sued:
Do	cket . P28519